

INTERNATIONAL SEARCH REPORTInternational application No.
PCT/SG2004/000205**A. CLASSIFICATION OF SUBJECT MATTER**Int. Cl. ⁷: C12N 1/16, 1/19, C12Q 1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

SEE ELECTRONIC DATABASES BELOW

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SEE ELECTRONIC DATABASES BELOW

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPIDS, CAPLUS, MEDLINE : keywords; yeast, saccharomyces, diacylglycerol acyltransferase, phospholipid diacylglycerol acyltransferase**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	ZHANG, Q., et. Al. 'Schizosaccharomyces pombe Cells Deficient in Triacylglycerols Synthesis Undergo Apoptosis upon Entry into the Stationary Phase' The Journal of Biological Chemistry 278(47):47145-55. (8 September 2003)	1 - 48
A	DAHLQVIST, A., et. Al. 'Phospholipid:diacylglycerol acyltransferase: An enzyme that catalyzes the acyl-CoA-independent formation of triacylglycerol in yeast and plants' Proceedings of the National Academy of Science 97(12):6487-92 (6 June 2000)	1 - 48
A	WO, A1, 2000/060095 (BASF PLANT SCIENCE GMBH) 12 October 2000.	1 - 48

☐ Further documents are listed in the continuation of Box C☒ See patent family annex

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
27 August 2004

Date of mailing of the international search report

31 AUG 2004

Name and mailing address of the ISA/AU

AUSTRALIAN PATENT OFFICE
PO BOX 200, WODEN ACT 2606, AUSTRALIA
E-mail address: pct@ipaustalia.gov.au
Facsimile No. (02) 6285 3929

Authorized officer

ALISTAIR BESTOW

Telephone No : (02) 6283 2450

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/SG2004/000205

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
WO	0060095	AU	38147/00	BR	0009510	CA	2366187
		CZ	20013529	EP	1165803	HU	0200480
		NO	20014716	PL	351260	SK	13872001

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX